BUT IN A COLUMN TWO IS NOT BEEN AND THE PARTY.

### MINES AND MINING STOCKS

early to determine the tonnase of are

"Cressentting from the McGaw shall

tiardner, where disclosures in the up-

The Buencial statement follows:

NEX DOMESTICATION

Hougiton of

flor construction

STREET, STREET

ist mine.

Lensing Balance

Accounts receive

brank movemble

or the ensuing year.

Jackling said:

sen faced, the-

Which is made up of

Chain ... 8 70,010.01 Supplies ... 19,315.47

1016 yr....... 15/07/81

Jon extenses \$241,564.57

8247.078-17

2 95,942,05

AT PORPHYRY PROPERTIES.

ed by Jackling.

ig Chino and Ray porphyry mines in

New Mexico and Arlzona, Col. D. C.

Jackling, general manager, has re-

ore than plans called for.

shovels. We have about 80 per cent

ng along smoothly.

of the regular force of

now. The normal is,

Fiscal year ending September 30,

"With a modern and up to date sur-

reserves of ore on all levels.

xtension of the vein, yet the condi-

## S. & B. OUTLOOK IS ENCOURAGING

#### Promise of Substantial Ore Reserves Says Annual Report

The annual report of the Superior & Hoston was issued yesterday. It reads first encountered, showed a width of ments from this ore are being mad-

and ording September in 1912 cons however, copper sulphides have been widened considerably since first ensisted principally in the expircation of showing in the drift, and as the drift countered. virgin territory, north, east and south body disclosed on the eighth level, width as present developments war of the Median shaft, with the result there is every warrant for the belief rant it should add considerably to the that us the year drew to a close, an that a continuation of the eighth level company's ore body not in litigation entirely new ore body was spened on ore rody will be developed on this "Basing our opinion," he said, "upthe eighth level. The work accons- level. plished during the year was as fid- The crosscut north to cut the Old engineers who have recently been

Shaft sinking ...... it on the tenth level southeast to the 147 tem, has been started, and when the Sumps ..... 149 vein, has been started, and when the Cutting stations, our Ft. .... 17,064 voin is cut, a ruise will be holed

The discovers of commercial are at through to the eighth level, preparathe eighth level in the extreme east tory to stoping from this level. A drift fords every encouragement for crossent will use be extended to the a captionaines of explorators work iii tilmestone vein and on toward the this new territory. The drift has already advanced procurally 238 feet in per levels have been very satisfactory commercial ore and while no areaseniting has been done to determine face plant and the McGaw shaft doe; eliction or not one exists in the names to the twelfth level, the immediate ing of the vein, set for this distant things of the mine is more promises shing the festivall there has been der today than at any time during the past veloped from two and one-half feet to three years, for not only has comtive feet of ore which will average bet- mercial ore been opened in a section rer than seven per cent copper, and heretofore unexplored but its discodrill holes into the hanging prove the tro has afforded information that we vein to be copper bearing throughout, assist very materially in the successful and from eacht feet to 20 feet wide: exploration of other portions of the It is a strong well defined fissure with company's mineral ground, which is quartable for the foot and line shale extensive.

"The assessment levied on Novempromising for the continuance of com- ber 29 will provide for the payment of mercial ery laterally, with the poset- the company's lean of \$100,000 and will falling of an inconvenient both in 1200 leave a balance of \$228.827 by the grade of any and the wise of the was greature for development purposes, holy. In their has been a de- which with continued favorable decalled improvement in the grade of the statley two-8, & the re within the host 50 feet of drift- velopments of ore on the sixth, eighth his. bigh wrote glance being has been and twelfth levels should be unted with the surposate ores. A sufficient to place the mine on a prorame from this sever is up 50 feet in during and profitable basis.

The manufal statement of prough to the with level to smoth page 

Discussion on the cuthin level Accounts receive craftin the past sixth data prove that lable ...... for to the resident, and leaves little Leave accounts encountered is a continuation of the From table No. 4 encountered is a continuation of the state o from the old sirest Eastern for Bed-The netwood the fearest and MEST Prime note ..... Incomes \$276,969.83 gent 200 best women interest at country back of ore being a cold by two-nighteen

### Notice of Dividend

DUST CHARGE OF CAR STAR town of the busin of the cor-

GORDON R. CAMPBELL. Secretary.

#### Notice of Dividend

VALUABLE AND ARIZONA MINING COMPANY has declured a dividend of taxis DoL-LAR AND TWENTY-FIVE CHNUS (\$1.25) a state, payable Demognier Bled, 1912; to stock-C butters of re ord at the close of the briefly of the corporation December 61ft, 1912.

TRANSPER BOOKS close at the close of outliess December sell, 1912, and twoopen at the forening of business December 10th, 1917.

GORDON R. CAMPBELL. Secretary.

#### MICHIGAN COLLEGE OF MINES F. W. McNair, President.

wated in Lake Ruperior dis-Mines and mills accessible tor college work. For Year Pick and Record of Graduates apply to

President or Se cetary, HOUGHTON, MICHIGAN. BUTTE-BALLAKLAVA

possible of development in the eastern Secretary J. A. Percival Says Property is Looking Fine.

ions on the sixth eighth and twelfth J. A. Percival, secretary treasure vels give promise of very substantia; of the Butte-Ballaklava company, wh ore reserves between these levels. Of has just returned from a trip to particular importance is the fact that Butte, says that mining conditions a the company's mineral ground to the the property are looking very enout is extensive, carrying the strike couraging indeed. The vein on th of the Great Eastern voin for a dis- 800-foot level 85 feet south of the tance of 2,000 feet thus affording am- shaft in drifting east has opened up ple territory for the development of into an ore body some four feet in width and carrying about 8 per cent "On the twelfth level, the vein where copper and 18 ounces silver. Ship eighteen feet, the vem material being regularly to the smelter, and return Underground work during the last well mineralized, but containing no set about \$1.200 per car. Stoping 1 usual year beginning October i. 1911, copper values. Within the past week, being done in this ore, and it has

on the reports of the different minin-Fred Dominion vein has been advanced 4x? called in to examine the vein claimer feet further before the vein is en- there is no possible show for that company to win in its claim against the Ballakhaya company. It is th belief that had the Anaconda, people known of conditions existing within their own property as to this veh they never would have brought at injunction against the Hallaklava persistently prosecuted by the company since the injunction proceed ings have developed the fact that the ere body in contest is within the Patlaklava vein and that the Anacond company has no local right to th

## BROKERS' GOSSIP

Copper Exports

Copper exports for November amoun ted to 19.145 tons, against 24.431 las year, a decrease of 7,285 tons.

Il is imderstood Green Canshow the largest production in it. history in November, which will be close to five million pounds.

Mohawk's Output.

Mohawk's output for November amcated to 1,340,000 pounds of copper an increase of 58,000 pounds compared with most year.

Messrs, Crocker, Dutch and Hawley counsel for the association of stockbolders of Franklin Mining Co., who save brought litigation against the ormer directors and officers, seeking to recover amounts lost to the ompany through their negligence have issued a statement criticizing the action of the directors in sending out proxies running for two brokers for the special meeting on Dec. 18th The wording of the notice for the meeting is also criticized and it is urged that the stockholders withheld proxies and attend the meeting

Tuolumne.

Shipments from the Tuolumne min \$522.757.63 are now averaging about 200 tons this, the ore averaging about 5% per cent copper. Although no official statement has been made, it is hinter very strongly that a dividend will be lociated shortly after the first of the year. The company is now earning between \$25,000 and \$20,000 a month and this will be increased to \$50,000 a month within a month or two.

The slight is now down to the 2,000 level, and a station has been cur-Note pand a grownout \$117,378,11 Drifting is under was and it is anticipated that the main vein will be reached within a few days. There to every indication that the lean zone

Old Colony.

Pres. Pay of the Old Colony says. The important fact in connection with the strike in the No. 19 drift holis that the Maybower lode was founin the place where it was expected No. 19 hole is further cost than any payable ...... 11.01.7s s stantau other hole on either the Old Colony or Mayflower property, it increases At the annual meeting of the stock the mineralized area by 600 feet," olders of the Superior & Beston com- Drill No. 19 cut the Mayflower loomany, held yesterday, at Globe, the lat a depth of 1.474 feet and remained present board of directors was elected in it for 14 feet. The formation is

favorable and mineralization continuous with fine and small copper, some pieces rich. Indications of a slip at 1.488 feet showing evidence of fault. We now are drilling below the Chino, Ray and Utah Copper Discussmiddle conglomerate at 1,573 This was telegram from Supt. Goodule After a regular inspection of the to H. Fay of Old Colony.

Deffling started a week ago or the turned to Sail Lake. Relative to the love out at the eighteenth-foot level physical conditions of the various of the Hancock Consolidated shaft. mines over which he has supervision. This drift opens up a copper showand the copper situation, Colonel ing of far greater importance than The spasseut seemed to indicate. "They are taking out an increased fact the showing to date is the best of connage right along at the mines. At any opened in the mine. Chino they are making some 4,000,000. The drift east is now in 123 feet

counds of copper a month. The last and it shows an average width of nine ection of the Chine mill, the fifth, is feet all the way through. What is ready to be started now. It will be more important is the fact that it have cell under operation this week. The developed the highest grade copper milt has been running 5,000 tons daily rock that has been opened anywhere with four sections. This exceeds the in the Hancock shaft.

showing a capacity of 25 per cent about 600 feet from the old winze of tonight's close is higher than yester-No. 1 chaft.

"Utah Copper is operating two had it showing copper for such a disthirds of its normal capacity. It is tance that there could be no question

Butte Copper Output.

CONDITION OF THE

## First National Bank of Calumet, Michigan

NOVEMBER 26th, 1912

Assets	
CASH AND EXCHANGE	
LOANS AND BONDS	. 2.872,178,20
BANKING HOUSE	. 51,090,00
FIVE PER CENT FUND	. 10,000.00
OVER-DRAFTS	1.251.98
	\$3,685,618.49
Liabilities	
CAPITAL STOCK PAID IN	\$ 200,000.00
SURPLUS	
UNDIVIDED PROFITS	19,041.91
DEPOSITS	
CIRCULATION	178,200.00
	\$3,685,648.49

out of the Butte camp for the mont! of November. It is apparent that the perating companies are not pushing roduction to the point of normal.

The output for November amounted 27.937,680 pounds, compared with 7.418,780 pounds for October, and ompared with 10,019,410 for Novemcr. 1911.

The production segregated was as

	41400	2007
		Cop.
Tons of ore,	per 1	on. Thibe
H. & M 106.840	65	6,944,600
Anaconda 162,000	61	9,882,000
Butte & B 14,120	62	875,440
Washoe 8,460	6.1	516,060
Parrot 3,900	(0)	234,000
Trenton 14,000	61	854,000
North Butte 34,210	68	2,326,280
BuCoalition 27,000	7.0	2,590,000
East Butte 11,910	110	1,310,100
Tuolumne 5,000	120	600,000
Original 11,220	60	673,200
Alex Scott 7,600	126	912,000
Davis-Daly2,000	119	220,000
Total 418,260		27,937,680
	-	

### STOCKS

Boston-The markets today were lecidedly uncertain and feverish. Prices were bregular and closed at very near those of last night. What difference existed was against values. though only slightly.

The tightness of money was sufficient to bring about whatever selling took place. It is good opinion that within 48 hours this acute stringency will disappear,

Coppers are holding well notwithstnading the fact that exports last month of only 40,000,000 pounds indicate an increase in supplies of about 15,000,000 pounds for the month. A few more days of irregularity are probably ahead of us.-1. J. Sturgis.

#### BOSTON STOCKS.

(From Paine, Webber	4 (	o, and
Say & Sturgis.)	No. of	
Amal.		
Adventure	6	694
Allouez	41	41.16
Algoriali	3	316
Arcadian	25	77
position and the control of the cont	330	350
Ariz. Com	33	
Boston Corbin	4.3	
Butte & Balk	33	
Butte & Superior	46	46%
Copper Range	预易	1000
Colle Accessors a security	78	7816
C. & H		560
Centennial	18	19
Chino	465	16%
Daly West	25	4
East Butte week	141	11%
Franklin	. 9	9.15
Giroux	33.5	25%
Greene Cananea	9.5	916
Hancock	36	2615
Hancock	25 %	2816
ndiana	165	17
Inspiration	190	20
trie Royale	243	34%
Keweenaw	4	234
Lake	283	29
La Salle	1/5	
Mass	-6	610
Miami	273	
Michigan	18	224
Mohawk	63	64
Mayflower	16%	1614
North Lake	2	316
North Butte	25%	77, 119-1
Nipissing	81	a 20000000
Old Dom.	58	5834
Osesola		109
Ojibway	314	V 100.41
Old Colony	934	
Quincy	83	84
Sup. & Hoston	13	
Superior	41	43
	122	200
Shartuck	311	5 Contract
Management of the state of the	10.00	43
	62%	100
		1. 11/2
Utah Cop		
Victoria	2.6	2%
Victoria	2 % 4 %	2% 5
Victoria	2.6	2% 5 72%

#### CURB STOCKS

J. A. Minnear & Co. say today:-Markets have been slightly off color oday though they really looked weak. esigned capacity 1,000 tons a day. This copper showing is situated or than they were. In some instances day, Southern Pacific was quite weak The Ray also is producing 4,000,000. The opening is unquestionably of selling down to 10614, after opening at unds of copper a month, or nearly greatest importance to the future of 109%, closing at 107%. Amalgamated that. Everything down there is mov- the Hancock. The officials have been was also off fractionally. The short refleent about this opening until they interests in the markets seem to have increased. In some quarters it is now employing 15 out of the 20 steam as to its value and commercial merit, which was announced today will reity. There was little change in the out- adjustment of finances to meet the di- Apply J. F. G. News office.



invites your Checking Account (large or small); Prompt Efficient Calumet State Bank

CALUMET, MICH.

or the year.	_	
(J. A. Minnear &	Co.)	
Algomah	#54	3%
Ahmeek	320	345
Arnola	1	1.%
Butte Bails	274	37.
Hohemia	235	25%
Chemang	64114	+1+(4.1)
Chief Consolidated	1.9%	134
Cortex	7.70	NO.
Chino	45	4615
Calumet & Montana	.15	.15
Corbin Copper	233	.25
Onondago	436.03	2000
Houghton Copper	7.14	7%
Hemestake	98	102
Hancock	26%	27
Indiana	1936	17:
Keweenaw	2	2.92
Kerr Lake	296	2.04
Keating	174	1.%
Lake Copper	2819	25
Mayflower	16%	16%
New Keystone	2	214
New Paltie	1.14	1.7
Nipissing process	846	8.92
North Lake	3%	31
Ojibway	2%	3
Old Colony	939.	9%
Superior & Boston	1.55	175

Saving the Bables.

In England and some other countries great progress has been made in recent years in the prevention of infant mortality. In this country an association has been formed, known as the American Association for the Study The object of this society is to co the express purpose of reducing the number of preventable deaths of bebles.

Good Qualities.

He alone is worthy of respect who knows what is of use to himself and others, and who labors to control his self-will. Each man has his own fortune in his hands; as the artist has a piece of rude matter, which he is to fashion to a certain shape. But the art of living rightly is like all arts; the capacity alone is born with us it must be learned, and practiced with incessant care.

Man Really Useful.

For certain equable, continuous modes of life, there is nothing more than judgment necessary, and we study to attain nothing more; so we become unable to discern what extraordinary services each vulgar day requires of us; or, if we do discern them, we find abundance of excuses for not doing them. A judicious man is valuable to himself, but of little value for the general whole.-Goethe

# **CLASSIFIED ADS**

3 CENTS A POUND paid for clean white cotton rags. No scraps. Calumet News office.

HELP WANTED-FEMALE. WANTED-Dishwasher at Michigan

Cafe.

FOR RENT.

thought the call for a bank statem at FOR RENT-A desirable room, suit-

#### sold off to 25%, Copper Range to 55%, Isle Royale to 34% and others in proportion. Call rates for money were higher again today and it does not look as if there would be any material relief until after the first of the year.

Paine, Webber & Comp'y

BOSTON, MASS. BANKERS AND BROKERS.

Boston, Mass., Dec. 3.-The continuation of erratic fluctuations

in the New York list unsettled the local coppers. The seiling was not heavy but the buying power was entirely absent. North flutte

W. L. STANNARD, MGR., CALUMET BRANCH.

## J. A. MINNEAR & CO. BROKERS

MARKETS AT A GLANCE

MARKETS SLIGHTLY LOWER. BELIEVE SHORT INTERESTS INCREASED. SOUTHERN PACIFIC WEAK. GIROUX SOLD AT 3/ PRODUCERS' STATEMENT NEXT MONDAY.

Salt Lake, Cobalt and Tonopah Stocks Quoced Constantis Calumet, Mich. Laurium Mich.

Members Boston and **New York Exchanges** 

PRIVATE WIRE.

Private Wires to all the Leading Exchanges

## GAY & STURGIS

**Calumet Branch** Phones 813-814-829

Roy A. Young **Resident Manager** 

Laurium St.

FOR SALE-Five room house, 852 Al-FOR SALE-Seven-room house, 369

Caledonia St., Calumet, Mich. FOR SALE-1525 Heela St.

#### LEGAL ADVERTISEMENT.

Feb. 4, 11, 18, 25,

November, in the year A. D. 1907, ex- ing the place where the Circuit and Prevention of Infant Mortality. this notice is the sum of Eight Thou- facket, in the County of Houghton and ordinate all the sanitary agencies for lars and sixteen cents. (\$8,860.16), follows: The North ball and the and no suit or proceeding having Southwest quarter of Lot Sixteen (16) been instituted at law to recover the in Block Twenty-two (22) in the Vildebt now remaining secured by said mortgage, or any part thereof, whereby the power of sale contained in said to the recorded plat of said Village of ortgage has become operative. Now therefore, notice is hereby giv-

> en that by virtue of the said power of sale, and in pursuance of the statute. in such case made and provided, the said mortgage will be foreclosed by a sale of the premises therein described, at public auction, to the highest bidder, at the front door of the court couse in the village of Houghton in said County of Houghton, on the 27th day of February 1913 next, at ten clock in the forenoon of that day: which said premises are described in said mortgage as follows: to-wit: Lot numbered Twenty-four (24) in Block numbered Three (3) of the Village of Calumet according to the recorded plat thereof on file in the office of the Register of Deeds for said County of Houghton, Michigan.

Dated December second A. D., 1912. Bartholomen Quello. Mortgagee. E. A. McNally,

Attorney for Mortgagee. Business address Calumet, Michigan

#### LEGAL ADVERTISEMENT.

v. 19 26 Dec. 3 10 17 24 Jan. 7 14 21 28 Peb. 4 11.

DEFAULT baving been made in the orditions of a certain mortgage made by Math Grahek, a widower, to the Beach Brewing Company a corporation organized under the laws of the be and is hereby appointed for the ex-State of Michigan and having its principal office at Lake Linden, Michigan, and demands against said Jeccased which mortgage was recorded in the and that notice thereof be given by office of the Register of Deeds, for the publication once each week, for three County of Houghton and State of successive weeks previous to said day Michigan on the 31st day of July A D. of hearing, in the Calumet News, 3 1911, in Liber UU of Mortgages, on newspaper printed and circulated in sage 545 thereof, on which mortgage said County. which was announced today will reduce call money rates. However, it is ery modern conventence, including of this notice the sum of Three ThouA true copy. quite likely there will be a further re- electric light, steam heat, bath, etc. sand Six Hundred and Twelve Dollars Lillas G. Mitchell, tt' and Forty five Cents \$3512.45), and an Register of Probate,

FOR SALE-13-room house, 1602 Attorney's fee of Thirty-five Dollars provided for in said mortgage, and no suit or proceedings at law having been instituted to recover the moneys seured by said mortgage, or any part

thereof. NOW, THEREFORE By virtue of he power of sale contained in said mortgage, and the virtues in such case made and provided, notice is hereby given that on Thursday the 10th day Dec. 3, 10, 17, 24, 31; Jan 7, 14, 21, 28; of February A. D. 1915, at Eleven g'clock in the ferencon, I shall cell at Whereas, default has been made in Public Auction, to the highest bidder, the payment of the money secured at the Front Door of the Court House by a mortgage dated the 4th day of in the Village of Houghton (that be ecuted by Gennie Contratto of Calu- for Houghton County is holden) the met Township, Houghton County, premises described in said mortgace, Michigan, to Bartholomew Quello of or so much thereof as may be necesthe same place, which said mortgage was recorded in the office of Register mortgage, with seven per cert inferof Deeds of the County of Houghton, est, and all legal costs, together with in liber Twenty-two of mortgages on an attorney's fee of Thirty-live Dalpage 74, on the fifth day of November, lars, covenanted for therein, the presi-A. D. 1997, at 2:30 o'clock P. M. And uses being described in said mortgage whereas the amount claimed to be due as all those certain pieces or parceis on the said mortgage at the date of of land situate in the Village of Bel sand Eight Hundred and Sixty Dol- State of Michigan and described on

> nle in the Register of Deeds office it. said County and State. Dated November 19th, 1912. THE BOSCH BREWING COMPACY.

> lage of Red Jacket. County of Ironth-

ion and State of Michigan according

Attorney for Mortgagee.

Willard E. Gray.

LEGAL ADVERTISEMENT. Nov. 26; Dec. 3, 10, 17,

STATE OF MICHIGAN. The Probate Court for the County of Houghton. At a session of said Court, held at

the Probate Office, in the Village of Houghton, in said County, on the 22nd day of November A. D. 1912. Present; Hon. George C. Bentley,

Judge of Probate. In the matter of the estate of William Pollard, Sr., deceased. William Pollard, Jr., administrator

of said estate, having filed in said court his petition praying that the time for the presentation of claims against said estate be limited and that a time and place be appointed to receive, examine and adjust all claims and demands against said de-

ceased by and before said court. It is Ordered, That four months from this date be allowed for creditors to present claims against said estate:

It is Further Ordered, That the 26th day of March, 1913, at ten o'clock in the forenoon, at said Probate Office. amination and adjustment of all claims

GEO, C. PENTLEY.